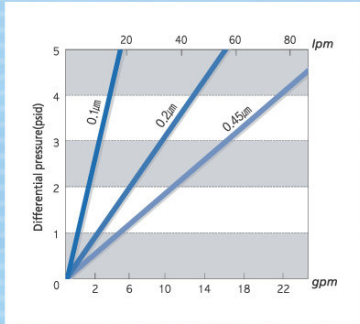




Hydrophilic Nylon66 Membrane Filter

Liquid flow rate filter cartridge



Description

- CSM hydrophilic nylon66 pleated cartridge superior flow rate and efficiency maximizing the performance of the nylon66 media cartridge.
- CSM hydrophilic nylon66 cartridge are manufactured from N66 membrane and polypropylene components for broad application compatibility.

Feature and Benefits

- Hydrophilic nylon66 cartridges will remove particles and microorganisms greater than 0.2µm from gases and liquid.
- Each cartridge is integrity tested during manufacturing to guarantee filters performance.
- Thermal bonded manufacturing without adhesives.

Application

- Chemical delivery system, photolithography, etching
- Developer, stripper, DI

Specification

Material of Construction

- Media : hydrophilic nylon66 membrane
- Core / cage / end cap / support : polypropylene

Sealing Method : Thermal bonding

Recommended Maximum Differential Pressure

- Forward pressure : 70psi (4.8 bar) at 25°C
- Reverse pressure : 40psi (2.7 bar) at 25°C

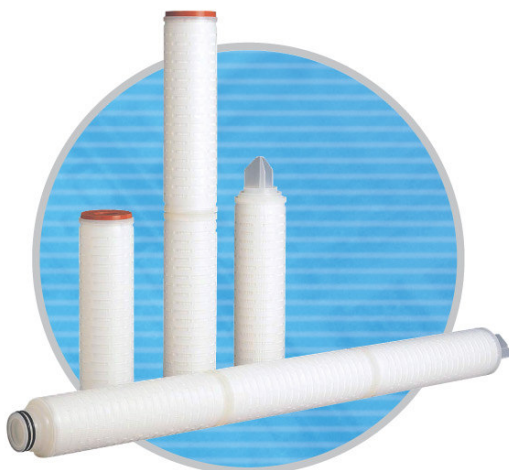
Filtration Area : 0.8m² / 10" cartridge

Removal Ratings (µm)

- 0.1, 0.2, 0.45

Cartridge Dimensions

- Out diameter : 69mm
- Length(mm) : 250, 254, 500, 508, 750, 762, 1000, 1016



Ordering Information

1	2	3 4	5	6 7	8	9	10	11
Grade	Type	Media	Support Material	Micron Rating	End-cap Option	Length	O-ring Material	Special Option
E : Electronics blank : Industries	H : Pleated	NI : Hydrophilic Nylon66	P : Polypropylene	01 : 0.1µm 02 : 0.2µm 04 : 0.45µm	A : 250mm D/O B : 254mm D/O C : 2-222 O-ring / Flat end D : 2-226 O-ring / Flat end E : 2-222 O-ring / Fin end F : 2-226 O-ring / Fin end M : 2-222 O-ring / Flat end	5 : 5" 1 : 10" 2 : 20" 3 : 30" 4 : 40"	E : EPDM N : Buna-N S : Silicone V : Viton T : Teflon encapsulated Viton	C : DI cleaning & Vacuum package V : Vacuum Packaging S : SUS ring Insertion